## HOMSON

user


## Safety Information

IMPORTANT NOTE: To reduce the risk of fire or shock hazard, do not expose this player to rain or moisture.

## CAUTION <br> RISK OF ELECTRIC SHOCK DO NOT OPEN



This symbol indicates "dangerous voltage" inside the product that presents a risk of elecrtric shock o personal injury.

## ATTENTION <br> RISQUE DE CHOC ELECTRIQUE NE PAS OUVRIR

This symbol indicates importan instructions accompanying the product.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO THE QUALIFIED SERVICE PERSONNEL

## Sound Pressure Control



Les articles de loi L44.5 et 44.6 du code de la santé publique, modifiés par l'article 2 de la loi du 28 Mai 1996 imposent une puissance acoustique maximale de 100 décibels. Le casque livré (code 55700930 ) et votre appareil respectent la législation en vigueur.
A pleine puissance, l'écoute prolongée du baladeur peu endommager l'oreille de l'utilisateur.

## End User License Agreement

EN LICENSE RESTRICTIONS
a) Except for the licenses expressly granted to you in this Agreement, no other licenses are implied.
b) You may not (i) modify, translate reverse engineer, decompile, disassemble except to the extent that this restriction is expressly prohibited by law) or create derivative works based upon the Program or (ii) copy the Program, except as expressly permitted herein. You agree that you shall only use the Program in a manner that complies with all applicable laws in the jurisdictions in which you use the Program, including, but not limited o, applicable restrictions concerning copyright and other intellectual property rights.

The Program may contain pre-release code that does not perform at the level of a final code release. In this case, the rogram may not operate properly.
Udated versions of the Program can be downloaded from
www.thomson-lyra.com
d) Thomson is not obligated to provid support services for the Program.
e) The Program is provided with "RESTRICTED RIGHTS". Use, duplication, or disclosure by the U.S. Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of DFARS 252.227 7013, or FAR 52.227-19, or in FAR 52.227 14 Alt. III, as applicable.

## TERM AND TERMINATION

a) The license is effective on the date you accept this Agreement, and remains in effect until terminated by either party
b) You may terminate this license withou any notice or delay, by destroying or permanently erasing the Program and al copies thereof.
c) If you use, copy, modify, or transfer the Program, or any copy, in whole or part, except as expressly provided for in this license, your license is automatically terminated.
d) When the license is terminated, you must destroy or permanently erase the Program and all copies thereof.

## End User License Agreement

WARRANTY DISCLAIMER
THE PROGRAM IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NONINFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU (AND NOT THOMSON, ITS SUPPLIERS, ITS AFFIIIATES OR ITS DEALERS) ASSUME THE ENTIRE COST FOR ALL NECESSARY REPAIR OR CORRECTION.

This exclusion of warranty may not be allowed under some applicable laws. As a result, the above exclusion may not apply to you, and you may have other rights depending on the law that applies to you.

## OWNERSHIP RIGHTS

EN
All title and intellectual property rights in and to the Program and any copies thereof are owned by Thomson or its suppliers. All title and intellectua property rights in and to the content which may be accessed through use of the Program is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This license grants you no right to use such content

## End User License Agreement

EN LIMITATION OF LIABILITY WINDOWS MEDIA
a) TO THE MAXIMUM EXTENT PERMITTED This version of the Lyra Personal Digital BY APPLICABLE LAW, IN NO EVENT SHALL Player ("Lyra Player") contains software THOMSON, ITS AFFILIATES, OR ITS DEALERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION, CORRUPTION OF FILES, LOSS OF BUSINESS INFORMATION OR ANY OTHER
PECUNIARY LOSS) REGARDLESS OF CAUSE OR FORM OF ACTION, INCLUDING OONTRACT, TORT OR NEGLIGENCE, ARISING OUT OF THE USE OF OR INABILITY TO USE THE PROGRAM, EVEN IF THOMSON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME STATES AND URISDICTIONS DO NOT ALLOW THE XCLUSION OR LIMITATION OF LIABILITY OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.
b) YOU ASSUME RESPONSIBILITY FOR THE SELECTION OF THE APPROPRIATE PROGRAM TO ACHIEVE YOUR INTENDED RESULTS, AND FOR THE INSTALLATION, USE, AND RESULTS OBTAINED

Player ("Lyra Player") contains software
licensed from Microsoft that enables you to play Windows Media Audio (WMA) files ("WMA Software"). The WMA Software is licensed to you for use with the RCA/THOMSON Portable Audio Device digital music player under the following conditions. By installing and using this version of the Lyra Player, you are agreeing to these conditions. IF YOU do not Agree to the conditions of HIS END USER LICENSE AGREEMENT, DO THE Lyra Player.

## End User License Agreement

The WMA Software is protected by copyright and other intellectual property laws. This protection also extends to documentation for the WMA Software, whether in written or electronic form

GRANT OF LICENSE. The WMA Software is only licensed to you as follows. You may use this version of the Lyra Player containing the WMA Software only with the Portable Audio Device player.

You may not reverse engineer, decompile, or disassemble the WMA Software, except and only to the extent that such activity is expressly permitted by applicable law in spite of this limitation.

You may transfer your right to use this version of the Lyra Player only as part of a sale or transfer of your Portable Audio Device player, on the condition that the recipient agrees to the conditions in this End User License Agreement. If the
version of the Lyra Player that you are transferring is an upgrade, you must also transfer all prior versions of the Lyra Player that you have which include the WMA Software.

MICROSOFT IS NOT PROVIDING ANY WARRANTY OF ANY KIND TO YOU FOR THE WMA SOFTWARE, AND MICROSOFT MAKES NO REPRESENTATION CONCERNING THE OPERABILITY OF THE WMA SOFTWARE.

The WMA Software is of U.S. origin. Any export of this version of the Lyra Player must comply with all applicable international and national laws, including the U.S. Export Administration Regulations, that apply to the WMA Software incorporated in the Lyra Player

## End User License Agreement

EN THIRD PARTY SOFTWARE
ANY THIRD PARTY SOFTWARE THAT MAY BE PROVIDED WITH THE PROGRAM IS NCLUDED FOR USE AT YOUR OPTION. IF YOU CHOOSE TO USE SUCH THIRD PARTY OFTWARE, THEN SUCH USE SHALL B GOVERNED BY SUCH THIRD PARTY'S LICENSE AGREEMENT, AN ELECTRONIC COPY OF WHICH WILL BE INSTALLED IN THE APPROPRIATE FOLDER ON YOUR COMPUTER UPON INSTALLATION OF THE OFTWARE. THOMSON IS NOT RESPONSIBLE FOR ANY THIRD PARTY'S OFTWARE AND SHALL HAVE NO IABILITY FOR YOUR USE OF THIRD PARTY SOFTWARE.

## GOVERNING LAW

This Agreement is governed by the laws f France, without regard to its conflict of laws.

## GENERAL TERMS

This Agreement can only be modified by written agreement signed by you and Thomson, and changes from the terms and conditions of this Agreement made in any other manner will be of no effect. If any portion of this Agreement shall be held invalid, illegal, or unenforceable, the validity, legality, and enforceability of th remainder of the Agreement shall not in any way be affected or impaired thereby. This Agreement is the complete and xclusive statement of the agreement between you and Thomson, which supersedes all proposals or prior agreements, oral or written, and all other communications between you and Thomson, relating to the subject matter of this Agreement.

## Table of Contents



Menu Navigation . . . . . . . . . . 12


Music Sub-menu . . . . . . . . . . . . . . 13
Radio Sub-menu . . . . . . . . . . . . . . 13
Menu Navigation .............. 13

## Digital Music Operation <br> . 14

Selecting Music Mode .... 14
Music Playback Operation ........ 14
Play / Pause ............. 14
Skipping Tracks ........................... 15
Skipping Tracks . . . . . ........... 15
Scan Tracks .................... 15
Stop Playback ................... 15
Adjusting the Volume . ........ 15
Additional Music Features ........ 16
My Selections . .16
Adding Songs to My Selections16
Removing Songs from My
Selections
... 16
View My Selections . . . . . . . . . . . 16
Clear My Selections ........... 16
View Music Sub-Menu . . . . . . . . 17
Repeat ......................... . 17
Shuffle ........................... . 17
DSP .............................. 18

## Table of Contents

Radio . . . . . . . . . . . . . . . . . . . 19
Selecting Radio Mode . . . . . . . . . . . 19
Tuning to a Station . . . . . . . . . . . . . . 19
Preset Station . . . . . . . . . . . . . . . . . . . 19
Saving Preset .................. 19
Selecting Preset ................ 20
Clearing Preset . . . . . . . . . . . . . 20
Suppressing Stereo Signal ........ 21
Record FM Radio . ... 21
Selecting Recording Duration . 21
Selecting Recording Duration .21
Selecting Recording Quality .. 21
Selecting Recording Quality .... 21
Delete FM Recording . . . 22


## Before You Begin

## Dear Thomson Customer, <br> Thank you for purchasing the <br> Thomson Lyra ${ }^{\text {TM }}$ Digital Music <br> Player. This product is <br> compatible with most secure <br> music downloads from WMA <br> compliant services that

support DRM.

## Unpacking Your Unit

When you unpack your new player, be
sure you have removed all the accessories Computer System Requirements
and information papers. The items below should have been packed in the box with

## your player.

- Lyra player
- Music Management CD
- USB cable
- Clip Phones
- Carry case
- Armband
- Car cassette adapter (For PDP2335 only)


The armband is designed for carrying the player on upper arm only. DONOTwear the armband on other parts of the body such as the neck to avoid choking hazard or breathing difficulty.

What's so special about

## this mp3 player?

This player is meant to play mp3 and Windows MediaTM audio files encoded on a memory card or recorded in the built-in flash memory.
To do so, you need the use of a Windows computer with USB port, connection cable (included) and a music management software (MusicMatch Jukebox).

- Pentium III 500MHz or higher recommended
Macintosh iMac G3 or higher
- Windows ©98SE, Me, 2000, or XP Mac OS X Version 10.1.5 or highe
- Internet Explorer 4.0 or higher
- Internet access
- 100MB free hard disk space for the software
- 64 MB RAM ( 128 MB recommended)
- CD-ROM drive capable of digital audio extraction
- USB port ( 2.0 recommended)
- Sound card


## Before You Begin

Use of this product is for your personal use only. Unauthorized recording or duplication of copyrighted material may infringe upon the rights of third parties and may be contrary to copyright laws.


Make sure the tracks are encoded in mp3 or Windows Media formats and supported bitrates.
Bitrates supported by the player: mp3 -32 to 320 kbp
wma-48 to 160kbps

## Precautions for the Unit

- Do not use the unit immediately after transportation from a cold place to a warm place; condensation problem may result.
- Avoid shock to the unit especially during recording. Recorded data may be damaged.
- Do not store the unit near fire, places with high temperature or in direct sunlight.
- Do not operate or store unit in places with frequent static electricity or electrical noise (e.g. speaker, TV set).
- Clean the unit with a soft cloth or a damp chamois leather. Never use solvents.
- The unit must only be opened by qualified personnel.


## Caution

- Keep product out of direct sunlight. Exposure to direct sunlight or extreme heat (such as inside a parked car) may cause damage or malfunction.
- Do not expose to rain or moisture


## Caution While Driving

Use of headphones while operating an automobile or moving vehicle is not recommended and is unlawful in some tates and areas. Be careful and attentive on the road. Stop operation of the unit if you find it disruptive or distracting while driving.

## Before You Begin

## Important Battery <br> \section*{Information}

- When storing the unit, be sure to remove the batteries because they may leak and damage the unit.
- Batteries may leak electrolyte if inserted incorrectly, if disposed of in fire, or if an attempt is made to charge a battery not intended to be


## Headset Safety

Have a Blast- Just Not in Your Eardrums

- Do not play your headset at a high volume. Hearing experts warn against extended high-volume play. - If you experience a ringing in your ears, reduce volume or discontinu use.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you are unable to hear what is around you.
- Never mix new batteries with old ones. Do not mix battery types.
- Discard leaky batteries immediately. Leaking batteries may cause skin burn or other personal injury.
- Do not charge batteries which are not intended to be recharged.
- Dispose of batteries, according to federal, state and local regulations.


## Please Respect the Environment!

Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling

- Make sure you turn dow the volume on the unt before you put on headphones. Increase the volume to the desired level only after headphones are in place.


$\qquad$正


## Before You Begin

EN Insert battery into the player

1. To insert batteries, press the PUSH OPEN button next to the battery doo to release the lock and lift the door

2. Insert a "AA"(UM3) battery with polarities corresponding to the indications on the compartment (Refer to "Before You Begin" fo important battery information.)

Close the door to the battery compartment.


Refer to the power level indicator on display for battery level. Replace with new batteries when the indicator is empty. Refer to "Display Overview" on page 11

## Inserting a SD card

 MultiMediaCard (Optional)The player has built-in flash memory. To extend the playtime, you can use the optional Memory Card slot.

1. Insert a Memory Card into the card slot on the top of the player when it is off as illustrated in the diagram below.

2. To remove the card, pull the Memory Card out when the unit is off.
[^0]
## Before You Begin

## Using Headphones

Insert phone plug into the headphones jack ( $\Omega$ ) on the back of player for listening.

Have a Blast- Just Not in Your Eardrums. Make sure you turn down the volume on the unit before you put on headphones ncrease the volume to the desired leve only after headphones are in place.

How to Use Your Clip Phones (The e.clipz)
The right ear clip phone is labeled R while the left ear clip phone is labeled L.


1. Pull the ear hook away from the ear pad slightly. You will hear a click sound.

2. Slide the ear hook behind the ear with the ear pad on the front of the Rotate the clip phone so the ear pad fits closely with the ear.

3. Lock the clip phone in place by pushing down on the top of the ear hook until it locks.

4. For best sound quality, make sure the earpad fits closely with your ear.

DO NOT INSERT EAR HOOK INTO YOUREAR.


## Before You Begin

EN Connecting the Lyra Player

## to your Computer

1. Lift the rubber cover that is covering the USB socket on the back of the player.
2. Insert the smaller end of the USB cable into the socket on the unit tightly.

3. Insert the larger end of the USB cable to the USB socket on the back of the computer.


## General Controls



## Front View

You must profile your contents on
your PC after file transfer in order for the new files to appear in the Navigation Menus. Refer to the "USB Driver Installation MusicMatch Jukebox ${ }^{\text {TM }}$ Software" instruction manual for profiling details.


You must profile your contents on


1. Display - Shows user interface.

Left Side


Right Side

2. ON/PLAY/PAUSE (DII) - Turns the unit on. Press and hold to toggle between music and radio modes. In music mode - Starts and pauses music playback.
In radio mode - Selects between preset tuning and manual tuning.
3. OFF/STOP (■ ) - Turns the unit off. Press and hold in any mode to turn off the unit.
In music mode - Stops music playback In radio recording mode - Stops recording.
4. FM REC ( $\bullet$ ) - Starts and pauses FM radio recording in radio mode.
5. UP ( $\mathbf{\Delta}$ ) - Scrolls up when navigating through the menu and moves the cursor up. Increases the volume.
DOWN ( - )-Scrolls down when
navigating through the menu and moves the cursor down.
In radio and music playback mode -
Decreases the volume.
SELECT - Enters the selected menu level During menu navigation in music mode Tags an unselected item to be included into the My Selections playlist. Removes a selected item from the My Selections playlist.
In radio mode - Selects the current radio station as a preset station.

## General Controls

6. LEFT ( 4 ) - In navigation mode Returns to the previous menu level. in music mode - Skips to the previous song or the beginning of the current ong. Press and hold to scan backwa In radio mode - Scans down radio frequency.
RIGHT ( - ) - Enters the selected menu In music mode - Skips to the next song Press and hold to scan forward. In radio mode - Scans up radio frequency
7. MENU (目)/LOCK ( O-1 ) - Accesse the menu. Press and hold to lock and unlock the unit.

## Top View


8. Memory Card ( ) - Slot for inserting the memory card The player supports SD and MultiMediaCard memory cards.

## Back View


9. Headphones Jack ( $\supset$ ) - Insert the clip phones plug here.
 small end of the mini-USB cable here.
11. Battery Compartment - Insert battery here.
12. PUSH OPEN - Push to release the lock on the battery door.

## General Controls

## Display Overview



1. The memory card icon is displayed when memory card is detected.
2. The song elapse time is displayed during music playback.
3. The lock icon is displayed when the key lock function is activated.
4. These icons indicate the curren sorting method.
5. The battery indicator shows the battery level. 드응 - Battery is full 믄 - Battery is empty When the battery is almost empty, the icon blinks.
6. The mp3 PRO is displayed when the song is in mp3 PRO format.
7. The shuffle icon is displayed when random playback is selected.
8. The repeat icon is displayed when the repeat feature is activated. (i) -indicates repeat one song - indicates repeat all songs in the current view.
9. In music mode, this section shows song information.
In radio mode, station information is displayed

## Menu Navigation

The information in this section presumes ou've successfully transferred files to your Lyra Digital Audio Player, and you'r ready to play some music (refer to the software Instruction Manual).

## Top Menu

Top Menu is the main menu. The navigation scheme is the same no matter how many menus you access.
The main menu consists of the following items:

| Artists | $\rightarrow$ |
| :--- | :--- |
| Albums | $\rightarrow$ |
| Titles | $\rightarrow$ |
| Genres | $\rightarrow$ |
| Folders | $\rightarrow$ |
| My Sel | $\rightarrow$ |
| Radio Recs | $\rightarrow$ |

Artists - The first level lists the artist folders, the second level lists the Albums for each artist and the third level lists the ongs from each artist's albums.

Albums - Items are sorted into folders according to the albums.

Titles - Items are sorted according to the song title.

Genres - Items are sorted into folders according to their genres.

Folders - Items in mp3 and WMA format are listed.

My Sel (My Selections playlist) - Items selected into the My Selections playlist are listed in the order in which they were added.

Radio Recs (Radio Recordings) - Radio recordings are listed in the order they were recorded.

## Menu Navigation

## Music Sub-menu

| Go to Radio |  |
| :--- | :--- |
| Repeat | Off |
| Shuffle | Off |
| DSP Flat |  |
| Clear MySel |  |
| Delete File |  |
| Settings |  |
| Mem Usage |  |
| Version |  |

"Delete File" is only displayed in FM recordings and in the Radio Recs menu where FM recordings are listed.

## Radio Sub-menu

-Go to Music
CIr Preset
Rec Dur Max
Rec Qua Hi
Settings
Version


## Menu Navigation

1. To Scroll up and down the menu and move the cursor to items on screen, press the UP ( $\mathbf{\Delta}$ ) or DOWN ( $\boldsymbol{\nabla}$ ) arrow button.
2. To enter and view the submenu, pres the RIGHT ( ) arrow button or the SELECT button.
3. To go back to the previous menu level, press the LEFT ( 4 ) arrow button.
4. To return to the top menu at any given time, press the MENU (目) / LOCK ( 0 O- ) button.
5. Press and hold the ON/PLAY/PAUSE ( II ) button to toggle between music and radio mode

## Digital Music Operation

You must profile your contents on your PC after file transfer in order for the new files to appear in the for the new files to appear in the UUSB Driver Installation. USB Driver Installation; MusicMatch Jukebox ${ }^{\text {TM }}$ Software" instruction manual for profiling details.

## Selecting Music Mode

1. If the unit is in radio mode, press the MENU (国)/LOCK ( On ) button to view sub-menu.

| Go to Music |
| :--- |
| CIr Preset |
| Mode Stereo |

2. Use the UP ( $\boldsymbol{\Delta}$ ) or DOWN ( $\boldsymbol{\nabla}$ ) arrow to move the cursor to Go to Music for music mode and press RIGHT ( $\downarrow$ ) or the scroll button to select.

You can also press and hold ON/PLAY/PAUSE ( II ) to toggle between music and radio mode.

## Music Playback Operation

Use the navigation buttons to select the tem to play.

## Play / Pause

Once the item that you want to play is selected, press ON/PLAY/PAUS ( $\boldsymbol{\wedge I I}$ ) to begin playback. This item can be an artist, an album, a playlist, or a song.
Press again to pause playback. The unit will automatically power off after remaining in pause mode for mor than the Power Save interval (length of this Power Save interval can be modified in the Settings menu).
Press ON/PLAY/PAUSE ( $\boldsymbol{\text { III}}$ ) again to resume playback.

## Digital Music Operation

## Display (when music is playing

Toggles between Artist Toggles between


## Skipping Track

- To skip to the next track, press and release the RIGHT ( $\boldsymbol{\bullet}$ ) button.
- To go to the previous track, press and release the LEFT ( $\boldsymbol{4}$ ) button.


## Scan Tracks

- To scan backwards in the track that is playing, press and hold the LEFT ( $\downarrow$ ) button
- To scan forwards in the track that is playing, press and hold the RIGHT ( button.

Stop Playback
To stop playback, press the OFF/STOP (■ )
button. The display returns to the previous menu level

## Adjusting the Volume

- To turn up the volume, press the UP ( $\boldsymbol{\Delta}$ ) button. The volume level shows briefly to indicate the increase in volume level.
- To turn down the volume, press the DOWN ( $\mathbf{\nabla}$ ) button. The volume level shows briefly to show the decrease in volume level.


## Digital Music Operation

EN Additional Music Features
My Selections（My Sel）
$\delta$－The song is not included in the My Selections playlist．
$\delta$－The song is included in My Selections．


Tip
A $\delta$ icon shows in front of items that can be added into the My Selections playlist．

## Adding Songs to My Selections

1．In navigation mode，use the UP（ $\boldsymbol{\Delta}$ ）， DOWN（ $\vee$ ），LEFT（ $\subset$ ）and RIGHT （ $\downarrow$ ）navigation buttons to move the cursor to the song to be added to My Selections．
Press SELECT to tag it（only in navigation mode）．
selections
1．In navigation mode use the UP（ $\boldsymbol{\Delta}$ ） DOWN（ v ），LEFT（ 4 ）and RIGHT （ $\boldsymbol{\square}$ ）navigation buttons to move the cursor to select the song to be
removed from My Selections．
2．Press SELECT to remove it（only in navigation mode）．

## View My Selections

1．From the main menu，use the UP（ $\mathbf{\Delta}$ ） and DOWN（ $\boldsymbol{\nabla}$ ）arrow buttons to move the cursor to My Sel ．

## Folders My Sel <br> Radio Recs

2．Press SELECT to enter and view items in My Sel．

## Clear My Selections

1．In the My Sel folder，press the MENU（目）／LOCK（ O－）button to view music sub－menu．
Use the UP（ $\Delta$ ）and DOWN（ $\nabla$ ） buttons to move the cursor to Clear MySel and press SELECT．

```
Clear MySel
    Clear MySel
    Repeat
```


## Digital Music Operation

## View Music Sub－menu

 Press MENU（目）／LOCK（ O－）button to view the music sub－menu at any time in music mode．
## Repeat

1．In music mode，press MENU（目） LOCK（ 0 on ）to view the music sub－menu．
2．Use the UP（ $\boldsymbol{\Delta}$ ）and DOWN（ $\boldsymbol{\nabla}$ ） arrow buttons until the cursor is at Repeat．

| Go to Radio |  |
| :--- | :--- |
| Repeat <br> Shuffle | Off |
| Off |  |

3．Press SELECT to toggle among repeat options．
Repeat Off（default）－Repeat is off． Repeat One（i）－Repeats the current song．
Repeat All $\circlearrowright$－Repeats all the song in the current view．

## Shuffle

1．From music sub－menu，use the UP（ © ） and DOWN（ $\boldsymbol{v}$ ）arrow buttons until the cursor is at Shuffle．

| Go to Radio |  |
| :--- | :--- |
| Repeat | Off |
| R |  |

Shuffle Off

2．Press SELECT to select between Shuffle Off（default）－Shuffle is off Shuffle On－Plays songs in the current view randomly．


Shuffle On／Repeat One－A song is selected randomly from the current view and is played repeatedly Shuffle On／Repeat All－Songs in he current view are played in random order repeatedly．


## Digital Music Operation

## DSP

1. From the music sub-menu, use the UP ( $\mathbf{\Delta}$ ) and DOWN ( $\boldsymbol{\nabla}$ ) arrow buttons until the cursor is at DSP

| Shuffle Off <br> DSP Flat <br> Profile ${ }^{2}$ |
| :--- | :--- |

2. Press SELECT to select among Flat (default), Bass, Pop, Rock and Jazz.

## Radio

## Selecting Radio Mode

1. In music mode, press the MENU (目) / LOCK ( $\mathrm{O}_{\mathrm{T}}$ ) button to view music sub-menu.

| Go to Radio |  |
| :--- | :--- |
| Repeat | Off |
| Shuffle | Off |

2. Select Go to Radio for Radio mode.


Press and hold ON/PLAY/PAUSE ( 1 II ) to toggle between music and radio mode.

## Radio Modes:

Manual Mode - Tuning to stations manually.
Preset Mode - Selecting stations saved in preset memory.

Press the ON/PLAY/PAUSE ( $\boldsymbol{\wedge}$ II ) button to select between Preset mode and Manual mode

## Tuning to a Station

- Press the LEFT ( $\mathbb{4}$ ) arrow button to tune down radio frequency
- Press the RIGHT ( ) arrow button to tune up radio frequency


Press and hold the LEFT ( $\downarrow$ ) or RIGHT ( - ) arrow button to automatically search for the nex station in the respective direction

## Preset Station

## Saving Preset

1. Tune to the station to be saved as a preset station.
2. Press SELECT.

$$
1234567890
$$

Empty

$\qquad$

## Radio

3. Press the LEFT ( 4 ) or RIGHT ( $\downarrow$ ) arrow button to select a preset number.
The current preset location blinks.
4. Press SELECT to confirm your selection.

$$
\begin{array}{ll}
\hline \text { FM } & 98.5 \mathrm{MHz} \\
\mathrm{P} \quad 1 & \\
\text { Preset } & \text { St } \\
\hline
\end{array}
$$

## Selecting Preset Station

If the unit is in Manual mode, press the N/PLAY/PAUSE ( $\boldsymbol{\nabla I I}$ ) button to select Preset mode.
n preset mode, press LEFT (4) to select the previous preset station and press RIGHT ( $>$ ) to select the next preset station.

## Clearing Preset

1. In radio mode, press MENU (国) /LOCK ( 0 a ) to view radio sub-menu
2. Use the UP ( $\boldsymbol{\Delta}$ ) and DOWN ( $\boldsymbol{\nabla}$ ) arrow button to select Clr Preset (Clea Preset).

> Go to Music
> Clr Preset

Mode

## Note

"Preset" must be displayed on the screen so that "Clr Preset" is displayed in the Radio sub-menu.
3. Press the RIGHT ( - ) arrow or SELECT button.

| Clear |
| :--- |
| P 1234567890 |
| 98.5 MHz |

4. Press the RIGHT ( $\boldsymbol{*}$ ) or LEFT ( 4 ) arrow buttons to move the cursor to the preset location to clear

## Radio

## Suppressing Stereo Signal

If FM stereo reception is weak, select mono sound to reduce the noise.

1. From the radio submenu, use the UP ( $\boldsymbol{\Delta}$ ) and DOWN ( $\boldsymbol{\nabla}$ ) arrow button to move the cursor to Mode.
2. Press SELECT or the RIGHT ( $\downarrow$ ) button to select between Stereo and Mono sound.

| Go to Music |  |
| :--- | :--- |
| Clr Preset |  |
| Mode | Stereo |

## Record FM Radio

Tune to the Station to be recorded.

- Press FM REC ( $\bullet$ ) to start recording.
- Press FM REC ( $\bullet$ ) to pause recording Press again to resume
- Press OFF/STOP ( $\quad$ ) to stop recording


## Selecting Recording Duration

1. From the radio sub-menu, use the UP ( $\Delta$ ) and DOWN ( - ) arrow UP ( $\mathbf{A}$ ) and DOWN ( $\boldsymbol{\nabla}$ ) arrow buttons to move the cursor to Rec Dur (Recording Duration).
2. Press the RIGHT ( - ) arrow button or the SELECT button to select among Max, $120 \mathrm{~m}, 90 \mathrm{~m}, 60 \mathrm{~m}$ and 30 m

$$
\begin{array}{ll}
\text { CIr Preset } \\
& \\
\text { Mode } & \text { Stereo } \\
\text { Rec Dur } & \text { Max }
\end{array}
$$

Selecting Recording Quality

1. From the radio sub-menu, press the UP ( $\boldsymbol{\wedge}$ ) or DOWN ( $\boldsymbol{\nabla}$ ) arrow button to move the cursor to Rec Qua (Recording Quality)

| Mode | Stereo |
| :--- | ---: |
| Rec Dur | Max |
| Rec Qua | Hi |

2. Press the RIGHT ( $\boldsymbol{\bullet}$ ) arrow button or the SELECT button to select among Std (Standard : 32 k ),
Hi (High : 96k (default)) and Max (Maximum : 128k).


## Radio

EN View FM Recording
1．In music mode，press the MENU（国） LOCK（ $\mathrm{O}_{\boldsymbol{n}}$ ）button to view the Music sub－menu．
2．Use the UP（ $\boldsymbol{\wedge}$ ）or DOWN（ $\boldsymbol{\nabla}$ ）arrow button to move the cursor to Radio Recs（Radio Recordings）．

| Artists |
| :--- |
| Albums |
| Titles |
| Genres |
| Folders |
| My Sel |
| Radio Recs |

3．Press the RIGHT（ $\downarrow$ ）arrow button or SELECT to enter the Radio Recs menu The first recording is listed first．

```
\delta FM102.5 [001]
    \delta FM 90.3 [001]
\(\delta\) FM 90.3 ［001］
```



Radio recordings are saved in mp3 file format．They can be treated in the same way as other mp3 music files．

## Delete FM Recording

1．Press the MENU（目）／LOCK（O－） button when the cursor is at the radio recording to be deleted to view the music menu．
2．Use the UP（ $\boldsymbol{\wedge}$ ）or DOWN（ $\boldsymbol{\nabla}$ ）arrow button to move the cursor to Delete File．
．Press SELECT to delete

## System Settings

## Settings

1．In any mode，press MENU（国）／ LOCK（ $\mathrm{O}_{-1}$ ）to view music and radio sub－menu．
2．Use the UP（ $\boldsymbol{\Delta}$ ）or DOWN（ $\boldsymbol{\nabla}$ ）arrow button to move the cursor to Settings．


Mem Usage
3．Press the RIGHT（ ）arrow button or SELECT to enter the Settings menu．

| Contrast | 0 |
| :--- | ---: |
| Backlit | 5 s |
| AutoOff | 30 s |
| Freq Step | US |

4．Use the UP（ $\boldsymbol{\wedge}$ ）or DOWN（ $\boldsymbol{\nabla}$ ）arrow button to move the cursor to the setting you want to change．
5．Press RIGHT（ $>$ ）arrow button to select among options for each setting Contrast：－5，$-4,-3,-2,-1,0,1,2,3,4,5$ Backlit：5s，10s，30s AutoOff：15s，30s， 1 m Freq Step ：US，EU

## Memory Usage

Memory Usage（Mem Usage）shows the amount of free space on the internal and external memory
1．Press MENU（目）／LOCK（O－）to view music and radio sub－menu．
2．Use the UP（ $\Delta$ ）or DOWN（ $\boldsymbol{\nabla}$ ）arrow button to move the cursor to Mem Usage（Memory Usage）．

$$
\begin{aligned}
& \text { Profile } \\
& \text { Settings } \\
& \text { Mem Usage }
\end{aligned}
$$

3．Press the RIGHT（ $\downarrow$ ）arrow button or SELECT to view memory usage information．

> Free / Total $102 \mathrm{M} / 122 \mathrm{M}$ (I) OM／OM（E）

## $\mathrm{E}=$ External memory



## System Settings

## More Information

3. Press the RIGHT ( $\boldsymbol{\wedge}$ ) arrow button or SELECT to view firmware version.

Version 1.9
view MENU (目)/LOCK ( O-4) to
view music and radio sub-menu.
2. Use the UP ( $\boldsymbol{\Delta}$ ) or DOWN ( $\boldsymbol{\nabla}$ ) arrow button to move the cursor to Version.

## More Information

## Check for Updates

Visit http://www.thomson-lyra.com for the latest news and firmware upgrades for our Lyra Digital Audio Player. You must update your system after new download have been made in order for the new applications to be executed.

Frequently Asked Questions
You can get FAQ information at www.thomson-lyra.com.

## C HELPLINETHOMSON

Votre Contact THOMSON : 0826820456 (pour la France $0,15 € / \mathrm{mn}$ )
Ihr Kontakt zu THOMSON: 0180 1000 390, ab 16.10.2000. (für Deutschland, Kosten zum Ortstarif)
You can contact THOMSON by dialling: 0871 7121312 (For Great-Britain, all calls will be charged $0,10 £ / \mathrm{mn}$ )
Para contactar con THOMSON marque: 901900410 , a partir del 16.10 .2000 (las llamadas serán cargadas al precio de la tarifa local)

Il vostro contatto THOMSON: 8488 IO I68, dal I6. 10.2000 (tariffa chiamata urbana) www.thomson-europe.com


[^0]:    Note
    Do not remove the Memory Card during playback or when the power is on. This may stop the unit from playing immediately or damage the memory on the memory card or the player.

